

New Box 2

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(From Original Box #106)

1. U.S. Fish and Wildlife Service Migratory Bird Files (binder) – Information re the migratory bird act, correspondence between Brohm and the USFWS re netting over surge pond and bird deaths.
2. Gilt Edge anchor Hill Project Request for Determination of Special, Exceptional, Critical or Unique Lands and Notice of Intent to Operate. Submitted by Brohm to SDDENR in January 1995 – includes cultural resource inventory report, a final soils resources report for Brohm done by IMS, Inc. dated 1989, vegetation study and wildlife investigation reports by OEA Research 1989.

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3. Waste rock and Spent ore – Attenuation Capacity of Subsurface Materials for Arsenic prepared by Hydrometrics, Inc. 1988 for Brohm; a 1988 report of analysis by MinProc; Summary of Column Testing Methodology, Brohm, Gilt Edge Project – prepared by Hydrometrics
  4. A position Statement – Issues and Alternatives – Gilt Edge Expansion Project 1989 – discusses operation issues, reclamation issues, technical and economic issues, feasibility of projects – with Adrian's comments
    - a. Another copy of report – Sandy Peterson's edits
  5. Geochem, Inc – letter, 1990, to Bechtel Environmental, Inc. letter regarding review of the above report
  6. Marvin Truhe's comments on the Position Statement report
  7. Bechtel's comments regarding the Position Statement
  8. Gromley's comments/edits on the Position Statement
  9. R.Porter's comments on the Position Statement
  10. notes on the review of wetlands information
  11. letter to Roman Pyrih, from David Stensby 1/20/1990. regarding the Position Statement and areas that need to be addressed
  12. Letter from GeoChem regarding position statement 1/5/1990
  13. Brohm Mining Corporation, Gilt Edge Expansion Project, Geochemical Considerations report prepared by Geochem for Brohm 1/5/1990
  14. Various correspondence between Brohm and contractors in preparing the TAT Position Statement
  15. Development Scenarios for Large Scale, Surface Gold Mining in the Black Hills of South Dakota, Project Memorandum No. 2, prepared by Browne, Bortz and Coddington, Inc. for the SD Board of Minerals and Environment and the SDDWNR. December 1989
  16. discussion of Brohm's Expansion Project and "communication" between the community, media, and experts
  17. Off-Site Mitigation and Land Trade Alternatives Gilt Edge Expansion prepared by SWCA, Inc. for Brohm Feb. 1990.
  18. Print-outs for a presentation on Brohm and the Gilt Edge Expansion project. Speaks to the land disturbed and the new plant (8 copies)
  19. An expansion project schedule
  20. sulphide gold project schedule
  21. journal article – Introduction of Novel Davy CIP technology for recovery of gold at Ashanti Goldfields, Ghana
  22. Section I – Executive Summary – regarding: Brohm's investigation into technical and economic feasibility of a mining and processing facility for gold extraction.
  23. Ruby Dump 1992 – lab results from Mid-Continental labs
  24. Leach Test – Reaction – various lab results – mostly from Energy Labs - 1988
  25. Ruby – regarding leaching, soil attenuation, and spent ore disposal

26. Report to Brohm on Expert Position Statement Groundwater Hydrology of the Gilt Edge Expansion Project – Deadwood, SD – prepared by Adrian Brown Consultants, Inc. – 1/12/1990
27. State meeting Jan 6, 1992 – correspondence between Brohm and SDDENR (some copied)
28. Topo maps – utilities corridor alternatives maps – prepared for Brohm by Bechtel 1989
29. Letter and revised report from Adrian Brown Consultants on 1/26/1990 – regarding Gilt Edge Expansion Project – Groundwater Expert Report
30. Stream flow – handwritten notes regarding flow rate
31. BH Hydrology Study – USGS – a work plan to study the water resources of the Northern Black Hills, SD by USGS
32. Denver Knight Piesold Environmental Consultants – 1/18/1990 – portion of report – Section 4.3 regarding wetlands and wildlife at Gilt Edge
33. ABA Total Summary Oxide and Sulfide – waste rock information including potential analysis for generating acid
34. SBC Ruby – Limestone – white precip – Mid Continent lab results and discussion of algae present between Brohm and SDDENR
35. 1988-89 Annual Report of the North Dakota Mining and Mineral Resources Research Institute
36. Monthly reports for 1991 and 1990 – from Lance Hubbard - discussions of exploration, expansion, regulations, oxide, air quality, water quality, off-load criteria, etc.
37. Marv Truhe file -Correspondence regarding the above and belowground petroleum storage tanks. Information regarding a Notice of Violation from the state. (some copied)
38. USFWS Birds
39. Brohm Sulphide Project Summary Budget vs. Actual 1991-92
40. Brohm Mining environmental budget

**New Box #65**

**(From Original Box #132)**

1. Gilt Edge Expansion Project Brohm Mining Corporation – 16,000 TPD Gold Ore Processing Plant Capital Cost Estimate, May 1, 1990 (2 copies)
2. Gravity Sedimentation and Vacuum Filtration and Washing Studies conducted for Brohm – Sulphide Project in conjunction with MinProc and Dawson Metallurgical laboratory – June 1988 – prepared by Pocock Industrial, Inc.
3. Bechtel Plant Capacity Study – cost estimates projected for either 16,000, 12,000, or 20,000 TPD plant
4. USMX Illinois Creek Alaska 1996 – VHS tape
5. Under Carriage and Get Operating Tips – Caterpillar Television Center – VHS tape
6. South Dakota Mining Association binder
7. South Dakota Mining Association Board of Directors Special Meeting 1/22/1990
8. USMX of Alaska Inc – Illinois Creek Mine Monthly reports for January, February and April 1998 – 100% owned subsidiary of Dakota Mining Corporation